

022304

13281

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
REQUEST FOR FILING APPLICATION UNDER 37 C.F.R. 1.53(b)  
WITHOUT FILING FEE AND/OR WITHOUT EXECUTED INVENTOR'S DECLARATION

17510 U.S. PTO  
10/783021

022304

**Pat Stop Patent Application**

Atty. Dkt. 1417-453

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450  
Sir:

Date: February 23, 2004

This is a request for filing a new PATENT APPLICATION under Rule 53(b) entitled:

**CATALYST FOR DECOMPOSITION OF HYDROCARBONS, PROCESS FOR PRODUCING THE CATALYST, AND  
PROCESS FOR PRODUCING HYDROGEN USING THE CATALYST**

without a filing fee and/or without an executed inventor's oath/declaration.

This application is made by the below identified inventor(s). Attached hereto are the following papers:

- ☐ Newly executed Declaration, ☐ Copy of Declaration from prior application, ☒ Abstract  
☐ Please **delete** the following inventors in the continuation/division/continuation-in-part application:

**Deleted persons:**

60 pages of specification and claims (including 7 numbered claims), and  
sheets of accompanying drawing/s.

- ☐ Attached is a Power of Attorney.  
☐ Priority is hereby claimed under 35 U.S.C. § 119 based on the following foreign applications:

Application Number	Country	Day/Month/Year Filed
2003-46618	JAPAN	24 February 2003

, respectively, the entire content of which is hereby incorporated by reference in this application..

- ☐ Certified copy(ies) of foreign application(s) is/are attached.  
☐ Certified copy(ies) filed on \_\_\_\_\_ in prior application no. \_\_\_\_\_ filed \_\_\_\_\_  
☐ Petition filed in prior application to extend its life to insure co-pendency.  
☐ The prior application is assigned to \_\_\_\_\_  
☐ It is hereby requested that the Examiner consider the art cited in the above parent application(s) by applicant and/or the Examiner for the reasons stated therein. A listing of that art is attached, but pursuant to Rule 98(d) copies are not required.  
☐ Applicant claims "small entity" status. ☐ "Small entity" statement attached.  
☐ Please enter the attached preliminary amendment **prior** to calculation of filing fee:  
☐ Also attached: ☐ Information Disclosure Statement; ☐ Non-Publication Request; ☐ Nucleotide and/or Amino Acid Sequence Submission; ☐ Statement deleting Inventor(s) named in prior application; ☐ Other:

1. Inventor: Naoya (first) MI KOBAYSHI (last) Japanese (citizenship)  
Residence: (city) Hiroshima-ken (state/country) Japan  
Mailing Address: South Court 9208, 1-1-7, Misuzugaoka-nishi, Saeki-ku, Hiroshima-shi, Hiroshima-ken, Japan  
(Zip Code) \_\_\_\_\_
2. Inventor: Shinji (first) MI TAKAHASHI (last) Japanese (citizenship)  
Residence: (city) Hiroshima-ken (state/country) Japan  
Mailing Address: Dia Palace West City 704, 3-909-1, Tagata, Nishi-ku, Hiroshima-shi, Hiroshima-ken, Japan  
(Zip Code) \_\_\_\_\_

☐ **See attached sheet(s) for additional inventor(s) information!!**

Address all future communications to NIXON & VANDERHYE P.C., 1100 North Glebe Road, 8<sup>th</sup> Floor, Arlington, VA 22201.  
Correspondence Address: NIXON & VANDERHYE P.C.

**Customer Number:**

**23117**

By Atty: Arthur R. Crawford, Reg. No. 25,327

Telephone: (703) 816-4000  
Facsimile: (703) 816-4100  
ARC:pdv

Signature: \_\_\_\_\_

